

LISTING OF CLAIMS:

The following listing of claims replaces all prior versions, and listing, of claims in the present invention.

1. (Currently amended) A head protection air bag device having an air bag which is stored, while being folded, along ~~the~~an upper fringe of an opening on ~~the~~a cabin-inside or indoor side of a vehicle, when receiving inflation gas, said air bag developing and inflating to cover ~~the~~an opening,

wherein said air bag includes a gas-inflow section which inflates so as to separate a cabin-inside side wall and a cabin-outside side wall one from the other, ~~and~~a non gas-inflow section which rejects inflation gas; and a periphery part surrounding said non gas-inflow section,

said gas-inflow section includes a plurality of inflatable protective shielding parts being disposed such that said inflatable protective shielding parts are longitudinally spaced from one another and cover said opening, and inflation communicating parts,

each of said inflatable protective shielding ~~part~~parts includes a plurality of inflating parts which are arranged in ~~the~~a longitudinal direction and are vertically expandable so as to generate a tension in the longitudinal direction,

~~said non gas-inflow section includes a periphery part surrounding said non gas-inflow section,~~

a plate-like portion disposed between said inflatable protective shielding parts, and partitioning parts being vertically disposed and defining said ~~inflation~~inflating parts in said inflatable protective shielding parts,

said inflation communicating parts are disposed in and along ~~the~~a lower fringe side of said air bag under said plate-like portion~~and along the lower fringe of said air bag,~~

said inflatable protective shielding parts, which are adjacently located with said plate-like portion being interposed therebetween, are communicated with each other by said inflation communicating ~~part~~parts, and

the lower ends of said ~~inflation-inflating~~ parts are closed at ~~the peripheral~~ lower-edge side ~~sides thereof. parts of the periphery parts.~~

2. (Currently amended) A head protection air bag device according to claim 1, wherein one of the ends of said air bag is coupled to a body of the vehicle by coupling parts extending away from said gas-inflow section and said coupling parts are coupled to the ~~lower-edge side part of the periphery parts~~periphery part of the airbag ~~at the completion of the developing and inflating operation~~when inflated.

3. (Original) A head protection air bag device according to claim 1, wherein said inflatable protective shielding parts, which are adjacently located with said plate-like portion being interposed therebetween, include inflow ports allowing said inflation gas to flow thereinto which are located above said plate-like portion.

4. (Currently amended) A head protection air bag device having an air bag which is stored, while ~~being~~-folded, along ~~the an~~ upper fringe of an opening on ~~the a~~ cabin-inside or indoor side and on ~~the a~~ side of seat recliners, and when receiving inflation gas, said air bag develops and inflates to cover ~~the an~~ opening,

wherein said airbag includes a gas-inflow section through which said inflation gas is introduced into said air bag, and a periphery part surrounding said gas-inflow section,

said gas-inflow section is partitioned, by partitioning/coupling parts coupling the cabin-inside side wall with the cabin-outside side wall, into a plurality of inflation parts, which are arranged side by side in the longitudinal direction, and inflate when receiving said inflation gas so as to separate said cabin-inside side wall and the cabin-outside side wall one from the other, and

said inflation parts located on the side of said seat recliners serve as lower-end displacement inflation parts ~~located and are disposed~~ such that ~~the lower ends of the lower-end displacement inflation parts thereof~~ are higher than ~~the lower ends of said other remaining~~ inflation parts, thereby preventing it ~~from interfering with the upper ends of said seat recliners.~~ upper ends of the seat recliners from interfering with the lower ends of the inflation parts.

5. (Currently amended) A head protection air bag device according to claim 4, wherein parts of the periphery part, which are located under said lower-end displacement inflation parts of said air bag, are substantially level with ~~parts~~ portions of the periphery parts under the inflation parts, which are adjacent to said lower-end displacement inflation parts, in ~~the~~ a lower edge height, when said air bag is developed to be flat in a non inflating state.

6. (Currently amended) A head protection air bag device according to claim 4, wherein said gas-inflow section includes a front-seat inflow section and a rear-seat inflow section, which are respectively provided covering openings on ~~the~~ a side of the front seat and rear seat,

said front-seat inflow section and said rear-seat inflow section include, respectively, lower-end displacement inflation parts corresponding to said front seat and said rear seat, and

a width dimension of said lower-end displacement inflation part of said front-seat inflow section as longitudinally viewed is larger than that of said lower-end displacement inflation part of said rear-inflow section ~~as longitudinally viewed~~.

7. (Currently amended) A head protection air bag device according to claim 4, wherein said air bag introduces said inflation gas therein both at ~~the time of~~ side collision and at ~~the time of the~~ roll-over.

8. (New) A head protection airbag device, comprising:

an inflatable front seat protective portion shaped so as to inflate in an unobstructed manner around a front vehicle seat;

an inflatable rear seat protective portion longitudinally spaced apart from the front seat protective portion and also shaped so as to inflate in an unobstructed manner around a rear vehicle seat;

a non-inflatable plate-like portion disposed between the inflatable front seat protective portion and the inflatable rear seat protective portion; and

a communicating portion located around the non-inflatable plate-like portion for communicating the inflatable front seat protective portion with the inflatable rear seat protective portion for inflation purposes.

9. (New) The head protection airbag device of claim 8, wherein the inflatable front seat protective portion comprises a plurality of inflation portions, at least one of the plurality of inflation portions having a lower edge that is higher than lower edges of other ones of the plurality of inflation portions so as to be unobstructed by a front car seat when inflated.

10. (New) The head protection airbag device of claim 9, wherein the at least one of the plurality of inflation portions having a lower edge that is higher than lower edges of other ones of the plurality of inflation portions is higher than an upper end of the front seat when the inflatable front seat protection portion is inflated.

11. (New) The head protection airbag device of claim 8, wherein the inflatable rear seat protective portion comprises a plurality of inflation portions, at least one of the plurality of inflation portions having a lower edge that is higher than lower edges of other ones of the plurality of inflation portions so as to be unobstructed by a rear car seat when inflated.

12. (New) The head protection airbag device of claim 11, wherein the at least one of the plurality of inflation portions having a lower edge that is higher than lower edges of other ones of the plurality of inflation portions is higher than an upper end of the rear seat when the inflatable rear seat protection portion is inflated.

13. (New) The head protection airbag device of claim 8, wherein a lower end of the inflatable front seat protective portion that is inflatable over the front vehicle seat is wider than a lower end of the inflatable rear protective portion that is inflatable over the rear vehicle seat in a longitudinal vehicle direction.

14. (New) A head protection airbag device, comprising:

an inflatable seat protective portion including a plurality of vertically oriented inflation parts that are longitudinally spaced from one another and that each have an open upper inflation gas receiving end and a closed lower end, wherein

the closed lower end of at least one of the plurality of vertically oriented inflation parts is positioned higher than the closed lower ends of others of the plurality of vertically oriented inflation parts so as to be inflatable in an unobstructed manner above and adjacent to a vehicle seat.

15. (New) The head protection airbag device of claim 16, wherein the inflatable seat protection portion comprises an inflatable front seat protective portion and an inflatable rear seat protective portion.

16. (New) The head protection airbag device of claim 15, further comprising a communication part for communicating a lower rear end of the inflatable front seat protective portion with a lower front end of the inflatable rear seat protective portion.